

Healthcare Information

Contents

Demographics	Page
PopulationEducationEmployment	3
Population & Healthcare Resources	4
Healthcare Resources	
General Acute Care Hospitals Long-term Care Facilities Primary Care Clinics Home Health Agencies Hospices	12 14 15
Hospitalization Characteristics	
Inpatient Overview Clinical Overview	18 19
Specific Trends	
Births & Deliveries	24
Procedures Injuries	



Population

Trends
Age
Race/Ethnicity
Projection

Education

Attainment

Employment

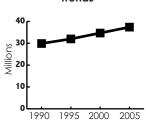
Major Employment Sectors
Unemployment

Sirkiyou County Demographics

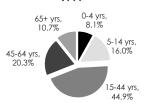


California

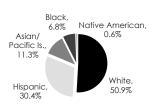
Population **Trends**



Age 1999

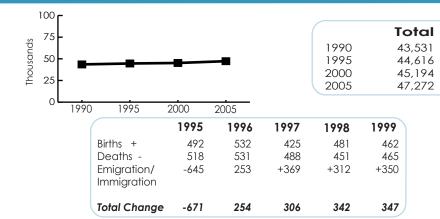


Race/Ethnicity 1999



POPULATION

County Trends

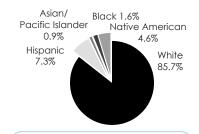


Age 1999

0-4 yrs 65+ yrs 5.7% 17.4% 5-14 yrs 12.7% 45-64 yrs 24.9% 15-44 yrs 39.3%

Age	Number
0-4 yrs	2,562
5-14 yrs	5,685
15-44 yrs	17,628
45-64 yrs	11,157
65+ yrs	7,815
Total	44,847

Race/Ethnicity 1999



Race	Number
White	38,430
Hispanic	3,266
Asian/Pacific Is.	411
Black	699
Native American	2,041
Total	44,847

Projection Age

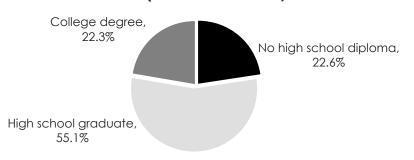
Race/Ethnicity



Source: California Department of Finance. Note that the population data from 1998 forward are based on projections.

Education

Educational Attainment (based on 1990 census)



Employment Sectors

Major Employment Sectors Other, 16.4% Government, 26.5% Production, 11.3% Service Industry,

22.5%

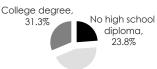
Trade.

23.2%

Major Employment Sectors	
(1999)	Number
Government	3,780
Trade	3,310
Service Industry	3,200
Production	1,610
Other	2,340
Total	14,240

Educational Attainment (based on 1990 Census)

California

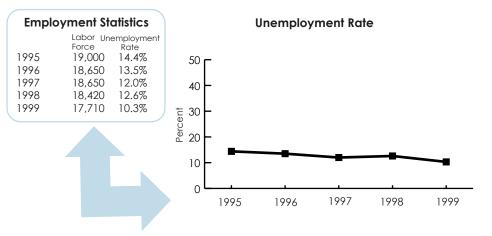


High school graduate, 44.9%

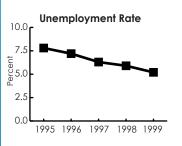
Employment Sectors 1999



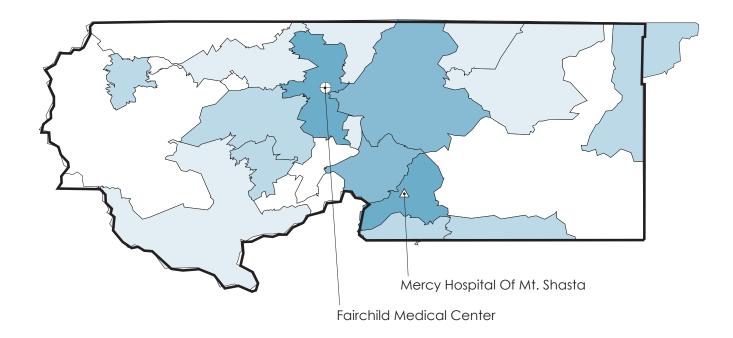
Unemployment

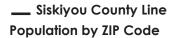


Source: Employment Development Department, Labor Market Information Division



Population & Healthcare Resources





0 - 499 500 - 1,499 1,500 - 2,899 2,900 - 5,799 5,800 +

Hospital Sites/ER Level

⊕ Basic△ Standby



General Acute Care Hospitals

long-term Care facilities

Clinics

Home Health Agencies

Hospices

esources: Acute Care Hospitals

Sirkiyov County

Healthcare Resources



FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There are two hospitals in Siskiyou County. Both are non-profit hospitals. One is considered a small/rural hospital which provides standby emergency services, the other provides basic emergency services.



Edition 2, 2001

Source: OSHPD Annual Hospital Financial Disclosure Reports.

Resources: Acute

FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

Fairchild Medical Center	Mercy Hospital of Mt. Shasta	Income Statement
		income statement
\$30,351,708	\$34,266,390	Gross Patient Revenue
12,630,278	14,671,607	 Deductions from Revenue
17,721,430	19,594,783	Net Patient Revenue
185,047	116,518	+ Other Operating Revenue
17,906,477	19,711,301	Total Operating Revenue
17,751,605	19,506,466	-Operating Expenses
154,872	204,835	Net from Operations
120,083	675,904	+Non-operating Revenue
24,434	105,534	-Non-operating Expenses
0	0	-Income Taxes
0	0	-Extraordinary Items
	· ·	<i>'</i>
\$250,521	\$775,205	Net Income
		Per Adjusted Day
\$2,494	\$1,242	Gross Patient Revenue
1,038	532	- Deductions from Revenue
1,456	710	Net Patient Revenue
15	4	+Other Operating Revenue
1,471	714	Total Operating Revenue
1,459	707	-Operating Expenses
13	7	Net from Operations
10	24	+Non-operating Revenue
2	4	-Non-operating Expenses
0	0	-Income Taxes
0	0	-Extraordinary Items
	· ·	,
\$21	\$28	Net Income
		Resource Utilization
Non-Profit	Non-Profit	Ownership
30	80	Available Beds
5,004	15,638	Patient Days
1,576	1,666	Discharges
45.7%	53.6%	Occupancy Rate
57,474	28,209	Outpatient Visits
3.2	2.9	Average Length of Stay
Basic	Standby	Emergency Service
5	7	# of ER Stations
	Small/Rural	Specialty/Teaching/Rural
	· ·	9,

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

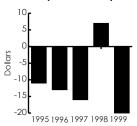
The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Note that columns may not add to subtotals due to rounding.

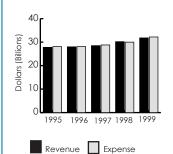


California

Net Income from Operations Comparable Hospitals



Operating Revenue/Expense **Comparable Hospitals**



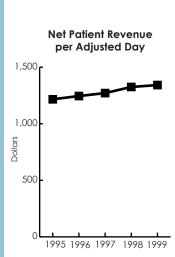
Footnotes:

Healthcare Resources

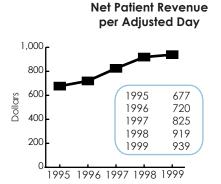
ACUTE CARE HOSPITALS

California

Net Patient Revenue

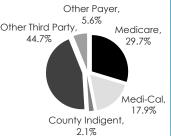


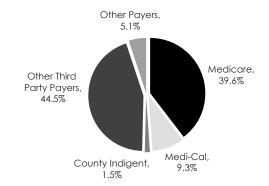
Net Patient Revenue 100 1995 30,026,334 1996 31,387,957 80 1997 33,626,998 37,695,873 \$(Millions) 1998 60 1999 37,316,213 40 20 1995 1996 1997 1998



Net Patient Revenue by Payer 1999

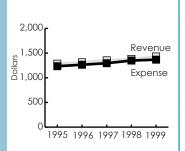






Net Patient Revenue/Expense

Net Inpatient Revenue/Expense per Day

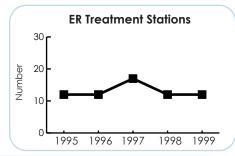


	Net Inpatient Revenue/Expense per	Net Outpatient Day Revenue/Expense per V	'isit
Dollars	750 500 250 1995 1996 1997 1998 1999	## Revenue 100 100 1995 1996 1997 1998 1999	

	Net Inpatient	Net Inpatient	Net Outpatient	Net Outpatient
	Revenue per Day	Expense per Day	Revenue per Visit	Expense per Visit
1995	\$624	\$628	\$225	\$227
1996	669	659	205	202
1997	765	748	204	199
1998	867	842	329	319
1999	893	891	220	220

Graphs and tables exclude data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals. Source: OSHPD Annual Hospital Financial Disclosure Reports.

Emergency Room Services



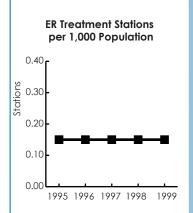
Hospitals with
Emergency
Services
by Type, 1999:

Comprehensive: 1
Basic: 1
Standby: 1
Trauma: 0

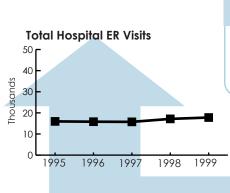
	0.50	ER Treatment Stations per 1,000 population
	0.40	•
Stations	0.30	
Stat	0.20	
	0.10	
	0.00	995 1996 1997 1998 1999

		ER 1	reatment
	ER Treat	ment S	tations
	Statio	ns per	1,000 Pop.
199	5 12		0.27
199	6 12		0.27
199	7 17		0.38
199	8 12		0.27
199	9 12		0.27

California



Emergency Room Visits



	ER Visits		Resulting in Admit
1995	15,965	358	8.8
1996	15,823	360	9.0
1997	15,745	356	8.1
1998	17,151	385	8.6
1999	17,808	397	10.5

ER Visits,



Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

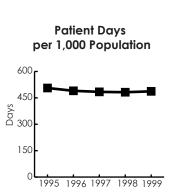
Emergency Room Visits 10.0 8.0 4.0 2.0 1995 1996 1997 1998 1999

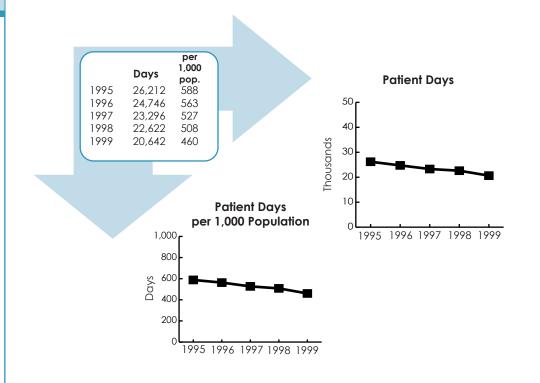
Specific Trends

ACUTE CARE HOSPITALS

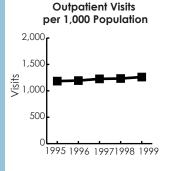
Patient Days

California

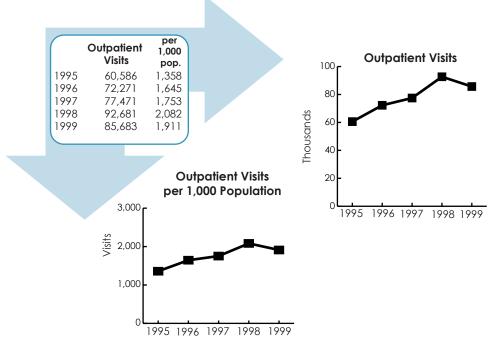




Outpatient Visits



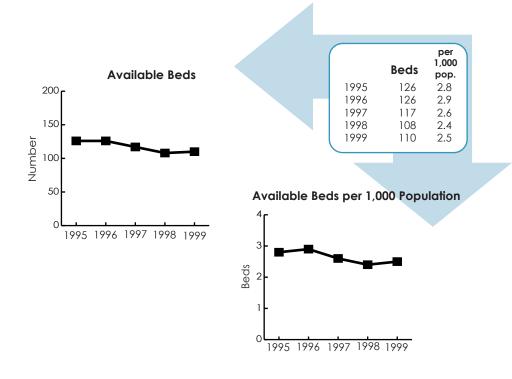
esources: Acute Care Hospitals



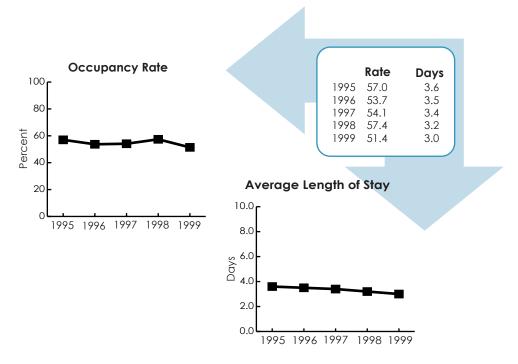
Graphs include data from comparable GAC hospitals plus Kaiser. Source: OSHPD Annual Hospital Financial Disclosure Reports.

Resources: Acute Care Hospitals

Available Beds



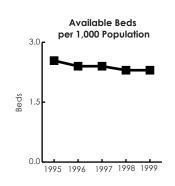
Occupancy Rate

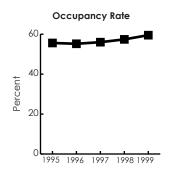


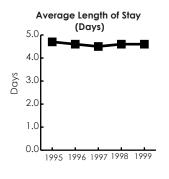
Graphs include data from comparable GAC hospitals plus Kaiser.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

California

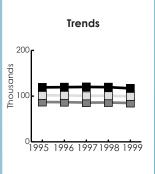






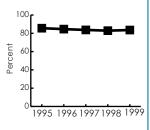


California



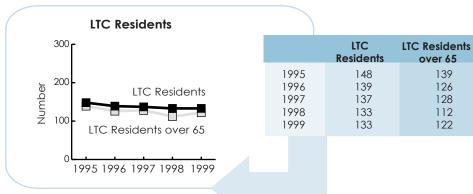
☐ Total LTC Beds
☐ Total LTC Residents
☐ Residents over 65

Occupancy Rate

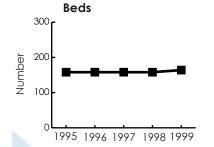


LONG-TERM CARE FACILITIES

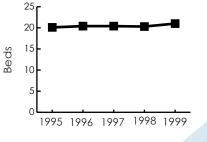
County Trends



B€	eds
1995 1996 1997 1998 1999	158 158 158 158 164

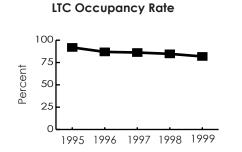


LTC Beds per 1,000 County Residents Over 65



LTC Beds per 1,000 County Residents over 65		
1995 1996 1997 1998 1999	20.1 20.4 20.4 20.3 21.0	

Occupancy Rate 1995 91.9 1996 86.9 1997 86.2 1998 84.7 1999 81.8

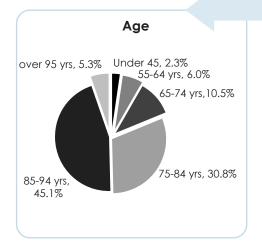


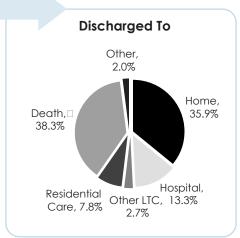
Edition 2, 2001

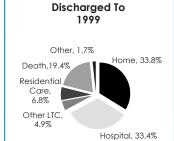
Source: Callifornia Department of Finance, OSHPD Long-term Care Financial and Utilization databases.

California

California



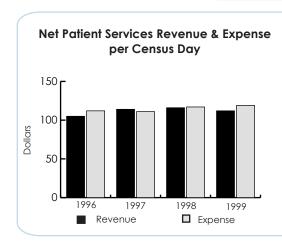


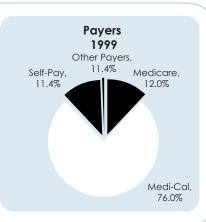


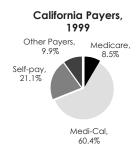
financial Information

Residents

	Revenue per Day	Expense per Day
1996	\$105	\$112
1997	114	111
1998	116	117
1999	112	119







Siskiyov County

Healthcare Resources



Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

free clinics:

 community clinics, where patients are not charged for services or medicines.

California Clinic Patients Race/Ethnicity 1999

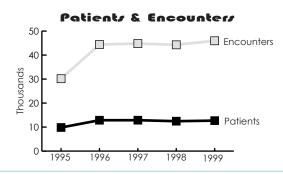
Pacific Islander, 0.4%
Filipino, 1.0%
Native American, 2.1%
Other Non-White, 4.6%
Asian, 5.3%
Black, 6.7%

Hispanic, 53.1%

The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

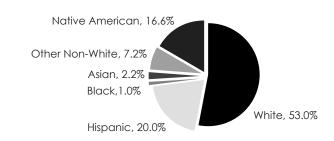
PRIMARY CARE CLINICS

County Trends

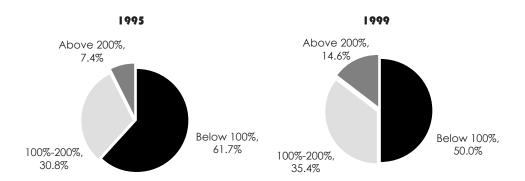


1		1995	1996	1997	1998	1999	
	Patients	9,832	12,856	12,867	12,456	12,694	
	Encounters	30,155	44,401	44,807	44,268	45,963	
	# Community	7	6	6	6	6	
	# Free	0	0	0	0	0	
- \	11 1100	O	O	O	O	0	

Race/Ethnicity

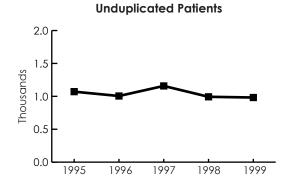


Economic Status (Based on federal Poverty levels)



HOME HEALTH AGENCIES

County Trends



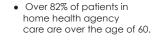
	Number	
1995	1,071	
1996	1,005	
1997	1,158	
1998	993	
1999	982	

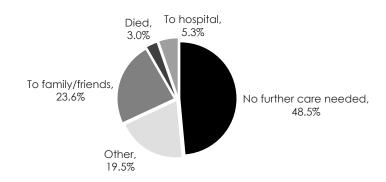
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Condition Age 0-20 yrs, 1.7% Fractures, 21-40 yrs, 3.9% 7.5% 81+ yrs, Skin Diseases, 41-60 yrs, 12.2% 40.0% 3.8% Respiratory, Other, 10.3% 46.2% 61-80 yrs, Cardiovascular, 41.8% 13.2% Musculoskeletal Conditions, 18.9%

Discharged To 1999





Source: OSHPD Home Health Agency Utilization databases.

esources: Hospices

Sirkiyou County Healthcare Resources

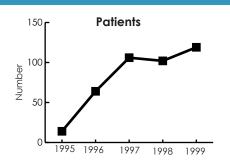


Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

• Over 81% of hospice patients are over the age of 60.

HOSPICES

County Trends

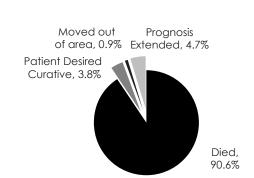


	Patients	
1995	14	
1996	64	
1997	106	
1998	102	
1999	119	

Patients 1999

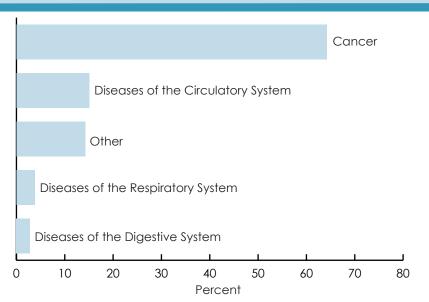
Age

0-30 yrs, 2.5% 31-60 yrs, 16.0% 81-90 yrs, 25.2% 61-80 yrs, 52.9%



Discharged To

Conditions Requiring Hospice Care 1999



Source: OSHPD Home Health Agency and Hospice Utilization Database.



Inpatient Overview

Trends
Demographics
Admits/Dispositions

Clinical Overview

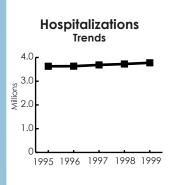
Types of Hospitalizations/Diagnosis
Types of Principal Procedures
Injuries/Types/Types by Age Group

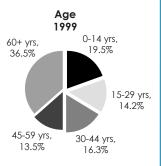
Sirkiyov County

Hospitalization Characteristics



California





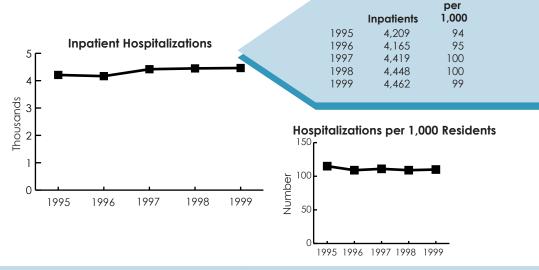
ospitalization Characteristics: Inpatient Overview



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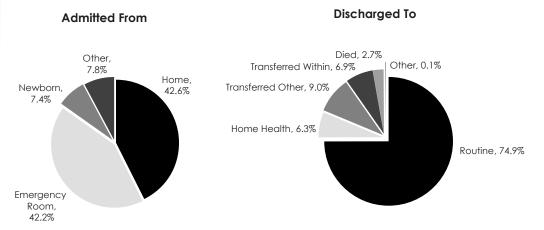
INPATIENT OVERVIEW

County Trends



Patients 1999

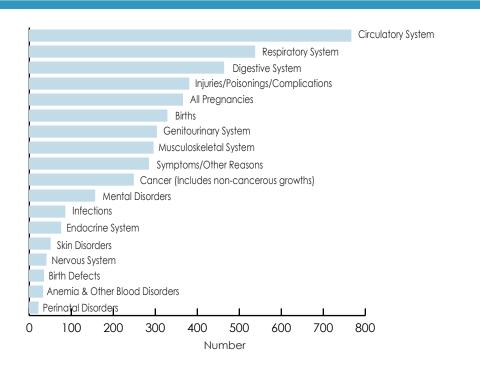
Age Race/Ethnicity 0-14 yrs, Asian, 0.3% Native American, 0.6% Black, 2.2% Other/Unknown, 1.0% 15-29 yrs, Hispanic, 1.8% 10.3% 30-44 yrs, 11.5% 60+ yrs, White, 94.2% 51.0% 45-59 yrs, 14.8%



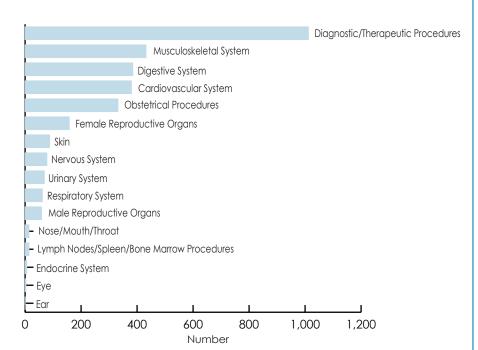
Source: Department of Finance, OSHPD California Inpatient Discharge Data.

CLINICAL OVERVIEW

Types of Principal Diagnoses



Types of Principal Procedures 1999





- Pregnancies/births account for 15.5% of hospital discharges in Siskiyou County, and 28.3% of hospital discharges statewide.
- Circulatory, respiratory, and digestive system disorders account for the top three diagnostic categories of hospital discharges in Siskiyou County, excluding pregnancies and births.

- Obstetrical procedures account for 10.7% of inpatient principal procedures performed on Siskiyou County residents and 22.2% of inpatient principal procedures performed statewide
- Principal procedures performed for musculoskeletal, digestive, and cardiovascular systems are the top three procedure categories for hospital discharges in Siskiyou County, excluding obstetrical and diagnostic/therapeutic procedures.

Source: California Inpatient Discharge Data, OSHPD.

Siskiyou County

Hospitalization Characteristics

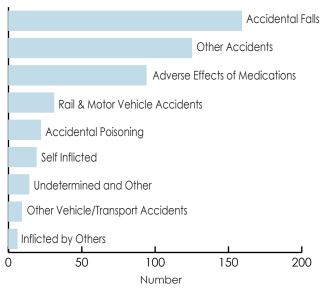


 Accidental falls, other accidents, and adverse effects of medications are the top three principal cause of injuries of Siskiyou County inpatients.

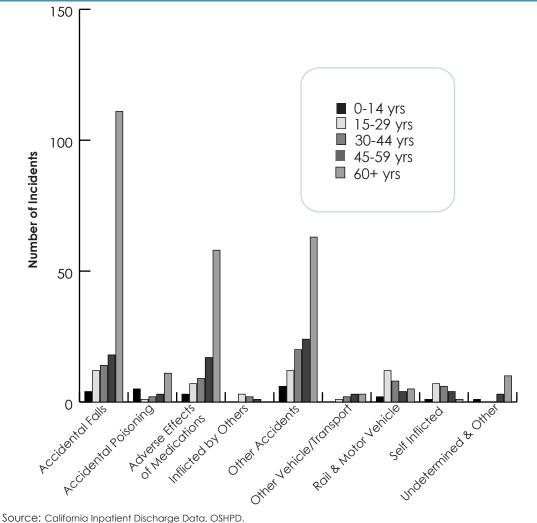
 In Siskiyou County, patients age 60 and over represent 69.8% of discharge records for accidental falls and 61.7% of discharge records for adverse effects of medications.

Edition 2, 2001

Types of Injuries



Types of Injuries Age 1999





Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer
HIV

Selected Procedures

Cardiac Bypass Mastectomy Prostatectomy

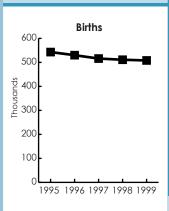
Selected Injuries

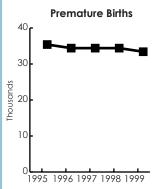
Auto Injuries Drug Poisonings Gunshot Injuries Specific Trends





California





 Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

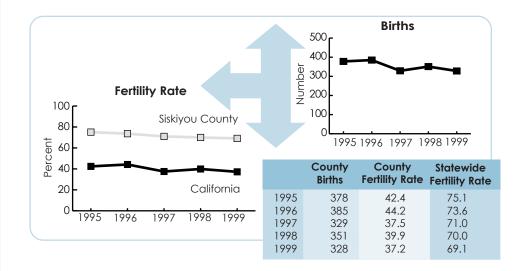
ecific Trends: Births & Deliveries

 $\tilde{\bigcirc}$

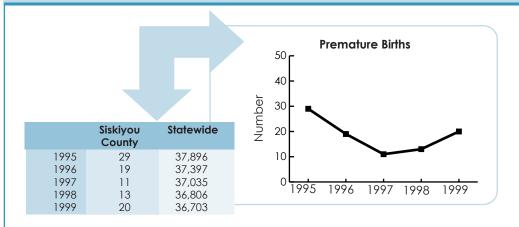
- 26% of all births to California residents were premature.
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

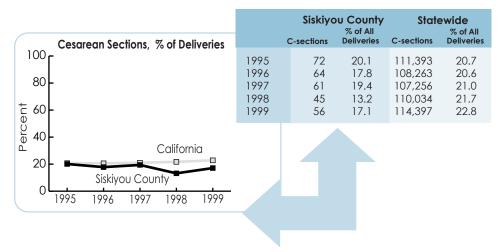
County Trends



Premature Births



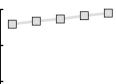
Cerarean Section Deliveries



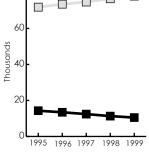
Edition 2, 2001

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance.

• Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."



High Risk Deliveries



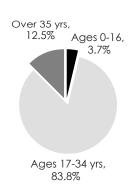




County Trends

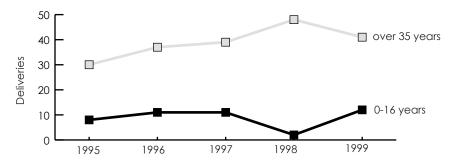
All Deliveries: Mother's Age at Delivery, 1999

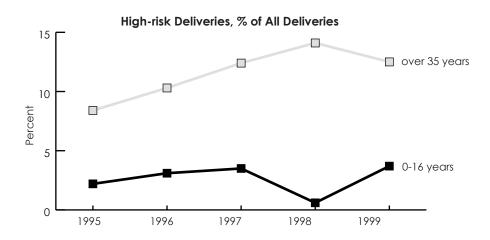
	0-1	6 yrs	17-34	yrs	Over 3	55 yrs
	Number	% of all births	Number	% of all births	Number	% of all births
1995 1996 1997 1998 1999	8 11 11 2 12	2.2 3.1 3.5 0.6 3.7	321 311 264 290 275	89.4 86.6 84.1 85.3 83.8	30 37 39 48 41	8.4 10.3 12.4 14.1 12.5



High-risk Deliveries

High-risk Deliveries





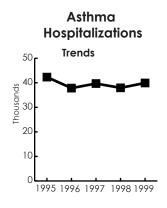
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

Sizkiyou County Specific Trends





California

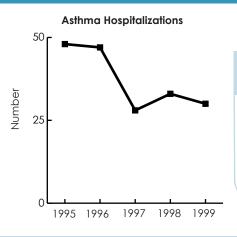


	adjusted Rate er 1,000 Pop.
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

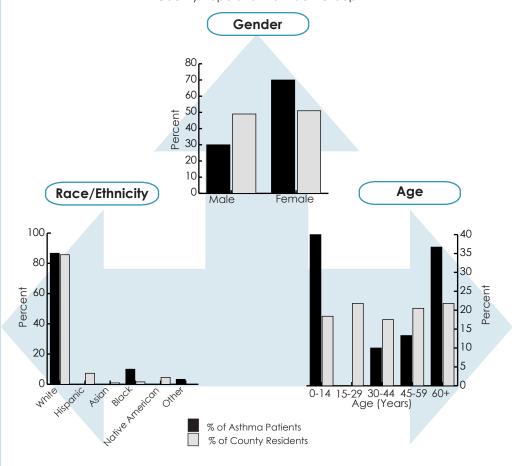
County Trends



	Hospitalizations Siskiyou County	O
199 199 199 199 199	6 47 7 28 8 33	1.05 1.09 0.62 0.72 0.65

Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

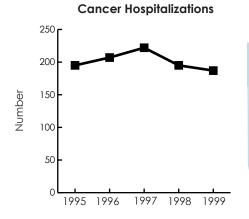


pecific Trends: Conditions

CANCER

(based on principal diagnosis)

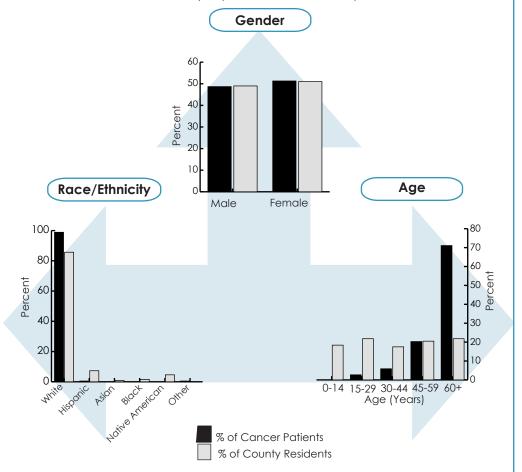
County Trends



•	talizations ou County	Age-adjusted Rate per 1,000 Pop.
1995	195	3.58
1996	207	3.84
1997	222	4.08
1998	195	3.62
1999	187	3.33

Patients 1999

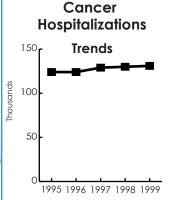
Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



	Age-adjusted Rate per 1,000 Pop.
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

Specific Trends

10**-**



(based on principal diagnosis)

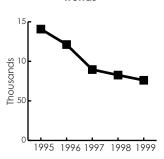
County Trends



California

HIV Hospitalizations

Trends



	01	1995	1996	1997	1998	1999	•
					-		
	2	- -		'	\/		
N	4	-	_	٦			
Number	6	_					
	8	_					

HIV Hospitalizations

	Hospitalizations Siskiyou County	Age-adjusted Rate per 1,000 Pop.
1995	3	0.07
1996	4	0.09
1997	4	0.10
1998	1	0.02□
1999	3	0.06

Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

Age-adjusted Rate per 1,000 Pop. 1995 0.43 1996 0.37 1997 0.27 1998 0.25 1999 0.22

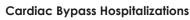
Race/Ethnicity

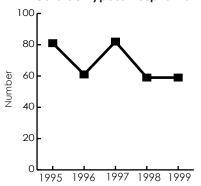
Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less then five.

CARDIAC BYPASS (based on principal procedure)

County Trends

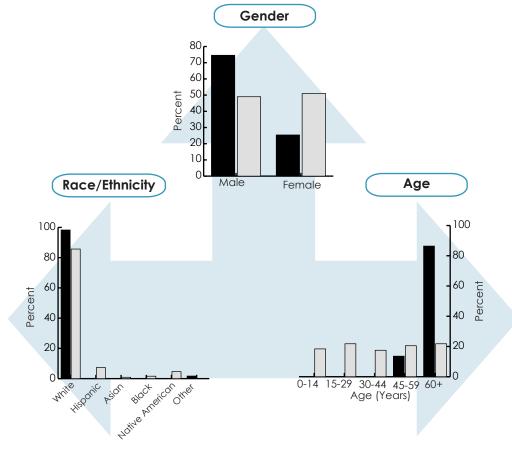




	Hospitalization Siskiyou County	
199 199 199 199	66 61 77 82 88 59	1.51 1.09 1.49 1.05 1.05
		,

Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group



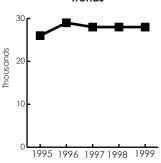
% of Bypass Patients % of County Residents

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

California

Cardiac Bypass Hospitalizations

Trends

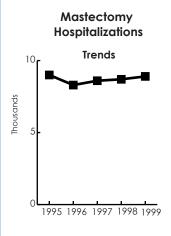


Age-a	Age-adjusted Rate per 1,000 Pop.		
1995	0.97		
1996	1.03		
1997	0.99		
1998	0.96		
1999	0.93		

Charles



California



	-adjusted Rate er 1,000 Pop.
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

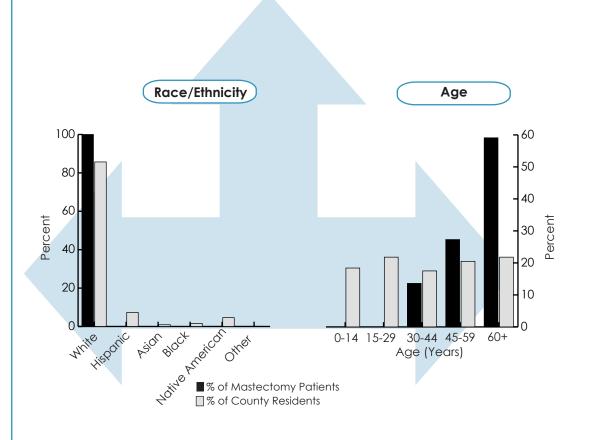
County Trends



	Hospitalizations Siskiyou County	Age-adjusted Rate per 1,000 Pop.
1995 1996	20 19	0.40 0.39
1997	16	0.32
1998 1999	26 22	0.49 0.40

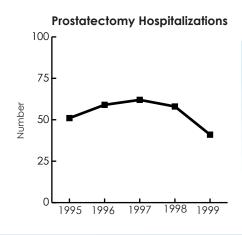
Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



PROSTATECTOMY (based on principal procedure)

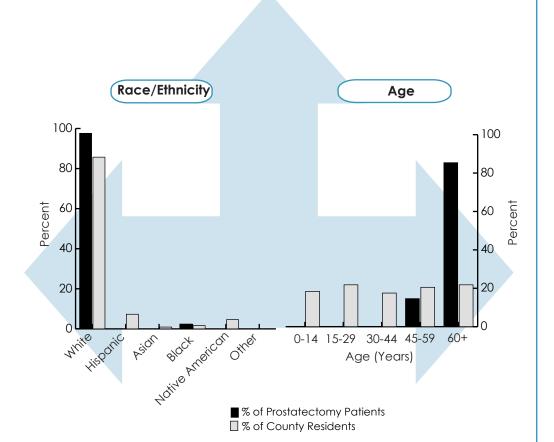
County Trends



•	lizations County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	51 59 62 58 41	0.89 1.02 1.07 0.98 0.70

Patient 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



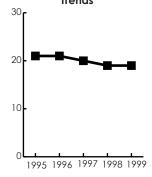
Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



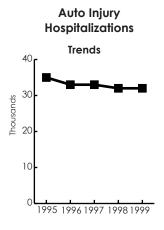
Thousands



A	ge-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



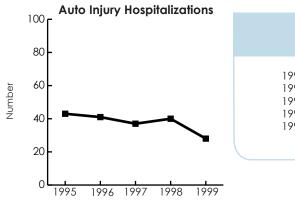
California



Age-adjusted Rate per 1,000 Pop.		
1995	1.08	
1996	1.04	
1997	1.01	
1998	0.98	
1999	0.97	

AUTO INJURY (based on first event causing hospitalization)

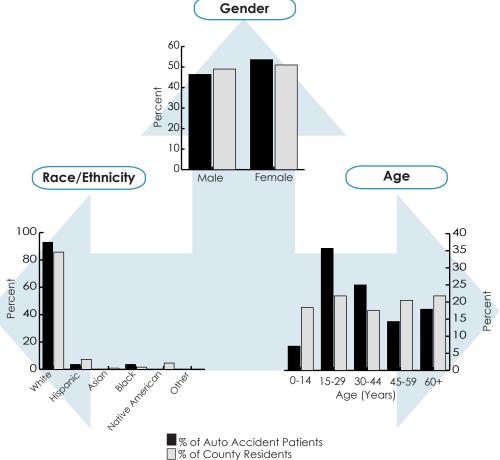
County Trends



		alizations A u County	Age-adjusted Rate per 1,000 Pop.
1 1 1	995 996 997 998 999	43 41 37 40 28	1.00 0.97 0.86 0.87 0.64

Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group



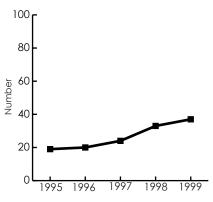
■% of County Residents

Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

DRUG POISONING (based on first event causing hospitalization)

County Trends

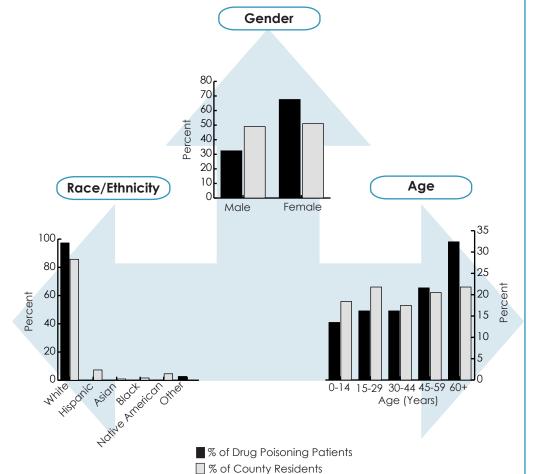
Drug Poisoning Hospitalizations



	Hospitalizations Siskiyou County	Age-adjusted Rate per 1,000 Pop.
1995	19	0.42
1996	20	0.47
1997	24	0.57
1998	33	0.71
1999	37	0.79

Patients 1999

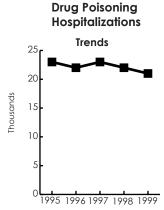
Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group



Sources: California Inpatient Discharge Data, OSHPD.Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.



California



Ag	Age-adjusted Rate per 1,000 Pop.	
1995 1996 1997 1998 1999	0.72 0.71 0.70 0.66 0.64	

Sirkiyov County

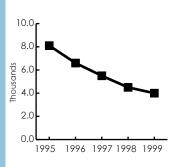




California

Gunshot Injury Hospitalizations

Trends

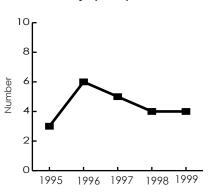


	-adjusted Rate er 1,000 Pop.
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES (based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



	Hospitalizations Siskiyou County	Age-adjusted Rate per 1,000 Pop.
1995 1996 1997 1998 1999	5 6 7 5 8 4	0.07 0.14 0.12 0.09 0.09

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Race/Ethnicity

Age

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less then five.

oecific Trends: Injuries



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